What is claimed is:

1. A water collection device for condensing moisture vapour in atmospheric air into water, comprising:

means for drawing said atmospheric air into said device;

means for condensing said moisture vapour in said atmospheric air into water; and

means for collecting said water.

2. The device of Claim 1 wherein said means for drawing atmospheric air into said device comprises:

a solar heating device;

at least one convection tube connected to said solar oven and said means for collecting said water; and

at least one condensation tube connected to said means for collecting said water;

wherein said solar oven heats air within said at least one convection tube causing said air to expand and rise which, in turn causes air to be drawn into said device via said at least one condensation tube;

wherein after said atmospheric air is drawn into said at least one condensation tube, said means for cooling said atmospheric air condenses said water vapour within said atmospheric air into water.

3. A water collection device for collecting water from moisture vapour in atmospheric air comprising:

a solar heating device;

a storage tank for collecting said water;

at least one convection tube, connected at one end to said solar heating device and at a second end to said storage tank; and

at least one condensation tube for intaking said atmospheric air into said device at one end and connected to said storage tank at a second end;

wherein when said solar heating device and said at least one convection tube are heated up, a vacuum is created within said device which assists in drawing said atmospheric air into said device via said at least one condensation tube;

wherein after said atmospheric air is drawn in, said air is cooled in said at least one condensation tube such that said water vapour within said air is condensed to water and collected in said storage tank; and

wherein uncondensed air is then drawn up said convection tube by said vacuum and returned to said atmospheric air.

4. The device of Claim 3 wherein said at least one convection tube comprises a cooling device for cooling said uncondensed air to condense said moisture vapour to water.

5. The device of Claim 3 wherein said at least one condensation tube comprises a cooling device for cooling said atmospheric air to condense said moisture vapour to water.

6. The device of Claim 3 wherein said solar heating device comprises a solar oven and a reflector apparatus.

7. The device of Claim 3 wherein at least one of said at least one convection tube is located inside a condensation tube to form a heat flow exchanger.

8. The device of Claim 3 wherein said storage tank further comprises a water line for transporting said collected water.

9. The device of Claim 8 wherein said water line comprises a tap spout for delivering said water.

10. The device of Claim 3 further comprising an adsorption chamber located within said heat exchanger for absorbing said moisture vapour from said atmospheric air which is then desorbed and collected in said storage tank.

11. The device of Claim 3 further comprising a solar reflector apparatus connected to said solar heating device

12. The device of Claim 11 wherein said solar reflector apparatus further comprises a adjustment mechanism for adjusting said solar heating device to follow the sun to maintain said vacuum.

13. The device of Claim 12 wherein said adjustment mechanism comprises a flexible hose and support clamps.

14. The device of Claim 3 wherein said at least one condensation tube comprises an intake filter located at said end for reducing the number of solid particulates from entering said device.

15. The device of Claim 3 further comprising means for pasteurizing said water.

16. The device of Claim 6 wherein said reflector apparatus is a trough reflector.